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oss - 256/64 13 August 1964

MEMORANDUM FOR: Assistant for Plans and Development, NPIC

ATTENTION

25X1A

FROM

Chief, CIA/PID (NPIC)

SUBJECT

: Evaluation of Goodyear Stereo Viewer Model 87SVI

1. Per your request, PID analysts and personnel of the Operations Support Staff have evaluated the Goodyear Stereo Viewer.

2. While this instrument demonstrates an interesting technique for rear projection of stereo images and viewing without Polarized eyeglasses, the principle does not appear to have any practical application at this time. This opinion is based upon the following observations:

a. Screen image resolution is not adequate for photographic interpretation purposes.

b. The operator's head must remain in precise alignment with the screen and at a specific distance from it.

c. The possibility of excessive eye fatigue during prolonged viewing and eye strain when changing frames.

d. Rear projections systems are only advantageous when it is necessary for two or more persons to view an image simultaneously. This is not possible with the Goodyear Stereo Viewer.

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Approved For Release 2000/04/17: CIA-RDP78B04747A000100100009-1 DATE: 13 Aug. 64
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